

DOCKET NO.: MSFT-5309/304144.02  
Application No.: 10/694,709  
Notice of Allowance Dated: December 4, 2007

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
**Hok-Sum Horace Luke et al.**

Confirmation No.: **5204**

Application No.: **10/694,709**

Group Art Unit: **2629**

Filing Date: **October 29, 2003**

Examiner: **Kovalick, Vincent E.**

For: **SYSTEM AND METHOD FOR NAVIGATING A GRAPHICAL USER  
INTERFACE ON A SMALLER DISPLAY**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AFTER ALLOWANCE PURSUANT TO 37 CFR § 1.312**

In response to the Notice of Allowance dated **December 4, 2007**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- ☒ **Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.
- ☒ **Remarks** begin on page 11 of this paper.

claims 2, 45 + 46

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1. (Previously Presented) A computer-readable medium having computer-executable instructions, the instructions comprising instructions for performing the following:
  - (a) displaying a desktop on a display;
  - (b) displaying a map pane over a portion of the desktop, wherein the map pane includes an internal frame;
  - (c) increasing the opacity of the map pane in response to detecting a cursor over the map pane; and
  - (d) panning the desktop in response to detecting the cursor dragging the frame within the map pane.
2. (Currently Amended) The computer-readable medium of claim 1, wherein (a) comprises displaying a first portion of a virtual desktop, wherein (d) comprises displaying ~~different~~ a second portion of the virtual desktop, wherein the virtual desktop is larger than the first portion or second portion.
3. (Original) The computer-readable medium of claim 2, wherein the map pane comprises a scaled down image of the virtual desktop.
4. (Original) The computer-readable medium of claim 3, wherein the portion of the scaled image of the desktop within the frame in the map pane corresponds to the portion of the virtual desktop displayed on the screen.
5. (Previously Presented) The computer-readable medium of claim 2, further comprising instructions for performing the following:
  - moving the map pane to a different position on the desktop in response to the cursor dragging the map pane.
6. (Previously Presented) The computer-readable medium of claim 2, further comprising instructions for performing the following:

(c) in response to a cursor drag, moving the frame in the direction of the cursor drag; and

(d) in response to detecting that the zoom button is no longer pressed, toggling to the second display state.

43. (Original) The computer-readable medium of claim 42, wherein the frame's movement is limited by the edges of the desktop.

44. (Previously Presented) The computer-readable medium of claim 42, further comprising instructions for performing the following, when in the first display state, in response to detecting that the zoom button press is still pressed after a selected time interval, changing the cursor.

45. (Currently Amended) The computer-readable medium of claim 42, further comprising instructions for performing the following:  
performing a zooming operation to gradually scale and pan between the first display state and second display state.

46. (Currently Amended) A computer-readable medium having computer-executable instructions, the instructions comprising instructions for performing the following:  
toggling between a first display state and a second display state in response to a zoom button press, wherein the first display state comprises displaying an entire desktop on a display, wherein the second display state comprises displaying a portion of the entire desktop on the display;

when in the second display state:

(a) in response to a pan button press and a cursor drag, panning the desktop in the direction of the cursor drag;

when in the first display state:

(a) in response to a pan button press:

(1) displaying a frame around the portion of the desktop that will be displayed in the second display state;

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**REMARKS**

Applicants propose amending claims 2, 45 and 46 to correct informalities. Because no new matter has been added, applicants respectfully submit that the proposed claims do not require any additional searching or examination.

If there are any questions or concerns regarding the proposed amendments under 37 C.F.R. § 1.312, the Examiner is welcome to call the undersigned attorney at (215) 568-3439.

Date: February 27, 2008

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